

March 11, 1977

Mr. Dee C. Hansen:

Following is the Commissioner's Report and brief breakdown of water on Pot Creek for 1976.

We went into the fall of 1975 with some water in storage. Crouse Reservoir was about 2/3 full, Calder upper was about 1/2 full and Calder lower was empty because of fish salvage.

We had about an average runoff in the spring of 1976. Calder upper and lower filled, but very little ran over the spillways of Calder lower or Crouse Reservoirs.

We had practically no moisture after the first of June.

Wildlife Resources received a total of 373.62 cfs.
(Crouse Reservoir)

Calder received a total of 1,127.00 cfs.

Colorado received 188.70 cfs. and also the following:

7-23-76 - 7-26-76	4 days @ 24.60 AF per day	= 98.40 AF
7-27-76 - 8-9-76	13 days @ 16.24 AF per day	= 211.12 AF
9-8-76 - 9-14-76	6 days @ 24.00 AF per day	= 144.00 AF
Total		453.52 Acre Feet

All other rights satisfied: Siddoway
Bennion
Searle
Rasmussen

Submitted by: Udell Gardiner

RECEIVED

MAR 15 1977

WATER RIGHTS

UPPER GAUGE

(State)

10/1/75	.10	10/17/75	.33
10/2/75	.10	10/18/75	.30
10/3/75	.11	10/19/75	.29
10/4/75	.11	10/20/75	.27
10/5/75	.11	10/21/75	.28
10/6/75	.11	10/22/75	.29
10/7/75	.15	10/23/75	.32
10/8/75	.31	10/24/75	.41
10/9/75	.26	10/25/75	.48
10/10/75	.22	10/26/75	.51
10/11/75	.21	10/27/75	.59
10/12/75	.21	10/28/75	.50
10/13/75	.49	10/29/75	.51
10/14/75	.43	10/30/75	.57
10/15/75	.40	10/31/75	.61
10/16/75	.38		

Total	9.96
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UPPER GAUGE
(State)

11/1/75	.55	11/16/75	.40
11/2/75	.53	11/17/75	.39
11/3/75	.51	11/18/75	.36
11/4/75	.47	11/19/75	.38
11/5/75	.43	11/20/75	.39
11/6/75	.43	11/21/75	.31
11/7/75	.38	11/22/75	.27
11/8/75	.36	11/23/75	.26
11/9/75	.37	11/24/75	.25
11/10/75	.32	11/25/75	.24
11/11/75	.34	11/26/75	.22
11/12/75	.34	11/27/75	.21
11/13/75	.42	11/28/75	.20
11/14/75	.44	11/29/75	.19
11/15/75	.41	11/30/75	.18

Total 10.55

UPPER GAUGE
(State)

12/1/75	.18
12/2/75	.17
12/3/75	.16
12/4/75	.16
12/5/75	.16
12/6/75	.16
12/7/75	.16
12/8/75	.16
12/9/75	.16
12/10/75	.15
12/11/75	.14
12/12/75	.13
12/13/75	.12
12/14/75	.11
12/15/75	.10
12/16/75	.05

Total

2.27

UPPER GAUGE
(State)

3/12/76	.02
3/13/76	.04
3/14/76	.06
3/15/76	.08
3/16/76	.10
3/17/76	.12
3/18/76	.22
3/19/76	.22
3/20/76	.22
3/21/76	.22
3/22/76	.22
3/23/76	.38
3/24/76	.90
3/25/76	1.30
3/26/76	.53
3/27/76	.38
3/28/76	.30
3/29/76	.27
3/30/76	.27
3/31/76	.38
Total	6.23

UPPER GAUGE

State		Calder	
4/1/76	.58		
4/2/76	2.2		
4/3/76	4.2		
4/4/76	2.8		
4/5/76	1.0		
4/6/76	1.4		
4/7/76	1.7		
4/8/76	4.2		
4/9/76	5	4/9/76	10
4/10/76	5	4/10/76	131
4/11/76	5	4/11/76	108
4/12/76	5	4/12/76	87
4/13/76	5	4/13/76	114
4/14/76	5	4/14/76	104
4/15/76	5	4/15/76	30
4/16/76	5	4/16/76	17
4/17/76	5	4/17/76	12
4/18/76	5	4/18/76	9
4/19/76	5	4/19/76	7
4/20/76	5	4/20/76	6
4/21/76	5	4/21/76	13
4/22/76	5	4/22/76	15
4/23/76	5	4/23/76	28
4/24/76	5	4/24/76	26
4/25/76	5	4/25/76	27
4/26/76	5	4/26/76	17
4/27/76	5	4/27/76	15
4/28/76	5	4/28/76	11
4/29/76	5	4/29/76	12
4/30/76	5	4/30/76	14
Total	128.08	Total	813.00

UPPER GAUGE

	<u>State</u>	<u>Colorado</u>	<u>Calder</u>
5/1/76	5	6	10
5/2/76	5	6	15
5/3/76	5	6	13
5/4/76	5	6	12
5/5/76	5	6	9
5/6/76	5	6	9
5/7/76	5	6	16
5/8/76	5	6	14
5/9/76	5	6	14
5/10/76	5	6	13
5/11/76	5	6	13
5/12/76	5	6	11
5/13/76	5	6	9
5/14/76	5	6	9
5/15/76	5	6	12
5/16/76	5	6	10
5/17/76	5	6	8
5/18/76	5	6	9
5/19/76	5	6	10
5/20/76	5	6	10
5/21/76	5	6	10
5/22/76	5	6	15
5/23/76	5	6	17
5/24/76	5	6	15
5/25/76	5	6	11
5/26/76	5	6	10
5/27/76	5	6	7
5/28/76	5	6	3
5/29/76	5	6	
5/30/76	5	5	
5/31/76	5	4.2	
Total	155.0	183.2	314.0

UPPER GAUGE

	<u>State</u>	<u>Colorado</u>
6/1/76	5	3.1
6/2/76	5	1.8
6/3/76	5	.6
6/4/76	4.4	
6/5/76	4.0	
6/6/76	3.6	
6/7/76	2.9	
6/8/76	2.6	
6/9/76	1.9	
6/10/76	1.6	
6/11/76	1.7	
6/12/76	2.0	
6/13/76	1.8	
6/14/76	2.2	
6/15/76	2.1	
6/16/76	1.6	
6/17/76	1.7	
6/18/76	1.6	
6/19/76	1.2	
6/20/76	.90	
6/21/76	.72	
6/22/76	.81	
6/23/76	1.4	
6/24/76	.76	
6/25/76	.62	
6/26/76	.49	
6/27/76	.41	
6/28/76	.41	
6/29/76	.41	
6/30/76	.36	
Total	59.19	5.5

UPPER GAUGE

(State)

7/1/76	.33
7/2/76	.36
7/3/76	.33
7/4/76	.27
7/5/76	.22
7/6/76	.16
7/7/76	.14
7/8/76	.12
7/9/76	.10
7/10/76	.08
7/11/76	.04
7/12/76	0
7/13/76	.06
7/14/76	.10
7/15/76	.03
Total	2.34

TOTAL UPPER GAUGE

STATE = 373.62

COLORADO = 188.70

CALDER = 1127.00

1689.32

LOWER GAUGE

10/1/75	8.7	11/1/75	.16	12/1/75	.05
10/2/75	9.3	11/2/75	.11	12/2/75	.04
10/3/75	9.9	11/3/75	.10	12/3/75	.02
10/4/75	10.0	11/4/75	.07	12/4/75	.01
10/5/75	11.0	11/5/75	.08		
10/6/75	11.0	11/6/75	.08		
10/7/75	13.0	11/7/75	.07		
10/8/75	12.0	11/8/75	.07		
10/9/75	12.0	11/9/75	.07		
10/10/75	12.0	11/10/75	.07		
10/11/75	12.0	11/11/75	.06		
10/12/75	13.0	11/12/75	.05		
10/13/75	5.2	11/13/75	.05		
10/14/75	2.0	11/14/75	.05		
10/15/75	9.9	11/15/75	.05		
10/16/75	.58	11/16/75	.06		
10/17/75	.36	11/17/75	.06		
10/18/75	.24	11/18/75	.06		
10/19/75	.19	11/19/75	.06		
10/20/75	.18	11/20/75	.04		
10/21/75	.16	11/21/75	.05		
10/22/75	.20	11/22/75	.04		
10/23/75	.33	11/23/75	.04		
10/24/75	.28	11/24/75	.04		
10/25/75	.23	11/25/75	.04		
10/26/75	.21	11/26/75	.03		
10/27/75	.26	11/27/75	.04		
10/28/75	.26	11/28/75	.05		
10/29/75	.22	11/29/75	.06		
10/30/75	.21	11/30/75	.05		
10/31/75	.19				
Total	155.10		1.86		.12

LOWER GAUGE

3/1/76		4/1/76	3.70
3/2/76		4/2/76	3.20
3/3/76		4/3/76	3.70
3/4/76		4/4/76	3.00
3/5/76		4/5/76	4.90
3/6/76		4/6/76	5.10
3/7/76		4/7/76	4.80
3/8/76	.27	4/8/76	4.70
3/9/76	.35	4/9/76	3.90
3/10/76	.45	4/10/76	3.10
3/11/76	.60	4/11/76	2.70
3/12/76	.50	4/12/76	2.40
3/13/76	.70	4/13/76	2.00
3/14/76	.68	4/14/76	1.90
3/15/76	.65	4/15/76	2.90
3/16/76	1.00	4/16/76	3.50
3/17/76	1.50	4/17/76	2.70
3/18/76	2.50	4/18/76	2.10
3/19/76	2.40	4/19/76	1.80
3/20/76	2.20	4/20/76	1.60
3/21/76	3.00	4/21/76	1.50
3/22/76	4.00	4/22/76	1.30
3/23/76	4.50	4/23/76	1.30
3/24/76	5.20	4/24/76	1.00
3/25/76	5.90	4/25/76	1.10
3/26/76	5.20	4/26/76	2.00
3/27/76	4.90	4/27/76	1.90
3/28/76	4.60	4/28/76	1.60
3/29/76	4.30	4/29/76	1.30
3/30/76	4.00	4/30/76	1.10
3/31/76	3.70		
Total	63.10		77.80

LOWER GAUGE

5/1/76	.94	6/1/76	.11	7/1/76	.02
5/2/76	.81	6/2/76	.09		
5/3/76	.74	6/3/76	.08		
5/4/76	.62	6/4/76	.07		
5/5/76	.58	6/5/76	.06		
5/6/76	.70	6/6/76	.06		
5/7/76	.82	6/7/76	.06		
5/8/76	.91	6/8/76	.06		
5/9/76	1.10	6/9/76	.05		
5/10/76	.89	6/10/76	.03		
5/11/76	.67	6/11/76	.05		
5/12/76	.49	6/12/76	.09		
5/13/76	.38	6/13/76			
5/14/76	.23	6/14/76	.25		
5/15/76	.28	6/15/76	.19		
5/16/76	.27	6/16/76	.12		
5/17/76	.25	6/17/76	.12		
5/18/76	.22	6/18/76	.13		
5/19/76	.21	6/19/76	.11		
5/20/76	.21	6/20/76	.07		
5/21/76	.29	6/21/76	.04		
5/22/76		6/22/76	.04		
5/23/76	.33	6/23/76	.08		
5/24/76	.43	6/24/76	.08		
5/25/76	.28	6/25/76	.06		
5/26/76	.23	6/26/76	.03		
5/27/76	.19	6/27/76	.01		
5/28/76	.17				
5/29/76	.15				
5/30/76	.14				
5/31/76	.13				
Total	13.66		2.14		.02

TOTAL LOWER GAUGE 313.80